

From: "Coffey, Scott" <CoffeySE@cdmsmith.com>
To: "Zhen, Davis" <Zhen.Davis@epa.gov>
CC: "Sheldrake, Sean" <sheldrake.sean@epa.gov>
"Vickstrom, Kyle E." <vickstromke@cdmsmith.com>
younghs@cdmsmith.com
Date: 5/16/2018 1:01:48 PM
Subject: FW: DRAFT: RE: Information Needs after SharePoint review
Attachments: [PH2 Control Checks.xlsx](#)

Hi Davis.

I had Kyle check the spreadsheet. Here is what his review has revealed:

The spreadsheet provided by Ken is not sufficient.

To confirm that the GPS units are meeting the 1-2 meter accuracy as per the FSP, we need the following information in addition to what the spreadsheet currently shows:

- GPS coordinates (Northing and easting)
- Total deviation from the control point

Thanks!
Scott

From: Tyrrell, Ken <ken.tyrrell@aecom.com>
Sent: Wednesday, May 16, 2018 11:18 AM
To: Zhen, Davis <Zhen.Davis@epa.gov>
Cc: Coffey, Scott <CoffeySE@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>
Subject: DRAFT: RE: Information Needs after SharePoint review

Davis,

This is a partial response to your request below about additional data needs.

The attachment is a spreadsheet that documents the GPS position checks at the start and end of each day for a limited time period.

If this is the data that you are requesting then let me know and we'll propose a method of routine document delivery (probably a weekly upload to SharePoint). We can also provide a more complete historical data set (once we determine if this meets your needs).

If this is not the data that you are requesting, then let's talk about it so we can better respond.

Ken Tyrrell

Project Coordinator – Portland Harbor
Design and Consulting Services Group
M +281-224-2793
ken.tyrrell@aecom.com

AECOM

1111 Third Avenue
Seattle, WA 98101
T +206-438-2700
www.aecom.com

From: Zhen, Davis [<mailto:Zhen.Davis@epa.gov>]
Sent: Tuesday, May 15, 2018 9:16 AM
To: Tyrrell, Ken <ken.tyrrell@aecom.com>
Cc: Scott Coffey <coffeyse@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>
Subject: Information Needs after SharePoint review

Ken,

Per our conversation yesterday, EPA has accessed the SharePoint Site and determined the following items requiring Pre-RD Group to either provide or clarify:

1. Field forms that cover the GPS position checks at the start and end of the day. We still haven't seen this information, which was included in EPA's initial request regarding horizontal and vertical control changes to the SOP.
2. Updated Schedule. Per our conversation yesterday the schedule you provided on May 3 remains the most current schedule/planned activities. EPA understands that sediment traps may be delayed. In order for EPA to adequately staff for oversight, please provide on an updated schedule on a weekly basis either by email or on the SharePoint site. Should the schedule remain the same, an email confirmation of "no change" would greatly assist EPA in mobilizing it's resources.

Thanks,

Davis Zhen, Manager
Site Cleanup Unit 2
Office of Environmental Cleanup
1200 Sixth Avenue Suite 155
M/S ECL – 122, Seattle, WA 98101
Tel: (206) 553-7660
Cell: (206) 437-5826
